

Attorney's Docket No.: 05918-346001

ED STATES PATENT AND TRADEMARK OFFICE

Applicant: George A. Provost et al.

Art Unit : Unknown

Serial No.: 10/728,138

Examiner: Unknown

Filed Title

: December 3, 2003

: NEEDLING THROUGH CARRIER SHEETS TO FORM LOOPS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the attached form PTO-1449.

In accordance with the PTO's waiver of 37 CFR 1.98 (a)(2)(i) for applications filed after

June 30, 2003, only copies of foreign patent documents and/or non-patent literature are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.

Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Denise A. Rose

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Substitute Form PTO-1449 (Modified)	9 U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05918-346001	Application No. 10/728,138	
Information Disclosure Statement		Applicant George A. Provost et al.		
(Use set (37 CFR §1.98(b))	veral sheets if necessary)	Filing Date December 3, 2003	Group Art Unit	

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	U.S. Patent Documents						
Examiner Initial	Desig. ID	Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	3,674,618	07/04/72	Spann			
	AB	4,116,892	09/26/78	Schwarz			
	AC	4,154,889	05/15/79	Platt			
	AD	4,223,059	09/16/80	Schwarz			
	AE	4,258,097	03/24/81	Benedyk			
	AF	4,295,251	10/20/81	Tatham et al.		· · · · · · · · · · · · · · · · · · ·	
	AG	4,320,167	03/16/82	Wishman			
	AH	4,377,889	03/29/83	Tatham et al.			
	AI	4,379,189	04/05/83	Platt			
	AJ	4,389,442	06/21/83	Pickens, Jr. et al.			
	AK	4,391,866	07/05/83	Pickens, Jr. et al.			
	AL	4,418,104	11/29/83	Kiyomura et al.			
	AM	4,446,189	05/01/84	Romanek			
	AN	4,451,314	05/29/84	Knoke et al.			
	AO	4,490,425	12/25/84	Knoke et al.			
	AP	4,536,439	08/20/85	Forsten			
	AQ	4,600,605	07/15/86	Nakai et al.			
	AR	4,600,618	07/15/86	Raychok, Jr. et al.			
	AS	4,645,699	02/24/87	Neveu			
	AT	4,654,246	03/31/87	Provost et al.			
	AU	4,750,443	01/14/88	Blaustein et al.			
	AV	4,931,343	06/05/90	Becker et al.			
	AW	5,032,122	07/16/91	Noel et al.			
	AX	5,144,730	09/08/92	Dilo			
	AY	5,216,790	06/08/93	Eschenbach			
	AZ	5,254,194	10/19/93	Ott et al.			
	AAA	5,256,231	10/26/93	Gorman et al.			

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05918-346001	Application No. 10/728,138
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		Filing Date December 3, 2003	Group Art Unit
[(37 CFR &1.98(b))		1 12000111001 3, 2003	1

U.S. Patent Documents							
Examiner	Desig.	Document	Publication				Filing Date
Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate
	ABB	5,391,424	02/21/95	Kolzer			
	ACC	5,407,439	04/18/95	Goulait			
	ADD	5,407,722	04/18/95	Peake, III et al.			
	AEE	5,447,590	09/05/95	Gilpatrick			
	AFF	5,449,530	09/12/95	Peake, III et al.			
	AGG	5,470,417	11/28/95	Goulait			
	АНН	5,500,268	03/19/96	Billarant		···	
	AII	5,518,795	05/21/96	Kennedy et al.	F		
	AJJ	5,547,531	08/20/96	Allen et al.			
	AKK	5,605,729	02/25/97	Mody et al.			
	ALL	5,614,232	03/25/97	Torigoe et al.		14.1	
	AMM	5,614,281	03/25/97	Jackson et al.			
	ANN	5,615,460	04/01/97	Weirich et al.			
	AOO	5,616,155	04/01/97	Kronzer			
	APP	5,616,394	04/01/97	Gorman et al.		*************************************	-
	AQQ	5,622,578	04/22/97	Thomas			
	ARR	5,654,070	08/05/97	Billarant			
	ASS	5,669,900	09/23/97	Bullwinkel et al.			
	ATT	5,685,756	11/11/97	Noda			
	AUU	5,707,707	01/13/98	Burnes et al.			
	AVV	5,843,057	12/01/98	McCormack			
	AWW	5,858,515	01/12/99	Stokes et al.			
	AXX	5,888,607	03/30/99	Seth et al.			
	AYY	5,891,547	04/06/99	Lawless			
	AZZ	6,329,016 B1	12/11/01	Shepard et al.			
	AAAA	6,342,285	01/29/02	Shepard et al.			

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	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner	Desig.	Document	Publication	Country or			Transl	ation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	ABBB	DE 101 39 842 A1	04/03/03	Germany			Abstract Only	
	ACCC	EP 0 482 749 A1	04/29/92	Europe				
	ADDD	EP 0 780 505 A2	06/25/97	Europe			Х	
	AEEE	JP 06-123061	05/06/94	Japan			Х	
	AFFF	JP 08-27657	01/30/96	Japan			Х	
	AGGG	JP 09-195155	07/29/97	Japan			Х	
	АННН	JP 10-146207	06/02/98	Japan			х	
	AIII	JP 10-151005	06/09/98	Japan			х	
	AJJJ	WO 98/33410	08/06/98	PCT				
	AKKK	WO 99/11452	03/11/99	PCT				

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